

prescribed drug and at least one drug quantifier for the prescribed drug and being usable by a pharmacist to dispense the prescribed drugs or drugs, the prescription creation system providing:

a) a prescription creation screen display, permitting prescriber-operable data capture including:

- i) patient-identifying data;
- ii) prescribed drug identification data;
- iii) drug quantification data; and

b) a library of prescribed drug data accessible from the prescription creation screen to display multiple prescribable drugs; and

c) drug formulary information identifying at least one of multiple drugs as a patient's drug formulary preferences to enable selection by the prescriber of a benefit plan recommended drug;

by which the patient's drug formulary preference may be presented to the prescriber prior to completion of the prescription.

76. (Amended) A prescription creation software system [for implementation] implemented on a computer having a program embodied on a computer-readable medium, the system being for use by a prescriber to create an electronic prescription prescribing a drug treatment for a patient at a point-of-care, the electronic prescription comprising a patient identifier, at least one prescribed drug and at least one drug quantifier for the prescribed drug and being usable by a pharmacist to dispense the prescribed drugs or drugs, the prescription creation system providing:

C2

a) a prescription creation screen display, permitting prescriber-operable data capture of information including:

- i) patient-identifying data;
- ii) prescribed drug identification data;
- iii) drug quantification data; and

b) a prescription output device to output a prescription completed with patient, prescribed drug and prescribed drug quantifier information;

and comprising a drug contraindication review routine automatically activatable from the prescription creation system prior to dispatch of the completed prescription for fulfillment, the drug contraindication review routine accessing contraindication information regarding the prescribed drug and generating an alert regarding a relevant such contraindication.

C3

84. (Amended) A patient data access control software system for [implementation] implemented on a computer for screening users attempting to access a patient history data whereby, only pre-authorized users can access patient data, wherein access control is maintained by reference to record-access specifications provided in a security profile in a pre-authorization file the pre-authorization file being used to control access to the patient's data and wherein the record-access specifications determining which parties can access what data during what period of time.

85. (Amended) A prescription creation software system [for implementation] implemented on a computer comprising a program embodied on a computer-readable medium,

E3

the system being for use by a prescriber to create an electronic prescription prescribing a drug to treat a condition exhibited by a patient at a point-of-care, the electronic prescription comprising a patient identifier, at least one prescribed drug and at least one drug quantifier for the prescribed drug and being usable by a pharmacist to dispense the prescribed drugs or drugs, the prescription creation system providing:

a) a prescription creation screen display, permitting prescriber-operable data capture of information including:

- i) patient-identifying data;
- ii) prescribed drug identification data;
- iii) drug quantification data;

iv) a patient condition data capture device for capturing patient condition data regarding the patient condition exhibited by the patient wherein the electronic prescription further comprises the patient condition data; and

b) a library of prescribable drug data accessible from the prescription creation screen to display multiple prescribable drugs; and

c) a prescription output screen device to output a completed prescription;

wherein the completed prescription includes the patient condition and identification and quantification data regarding a drug prescribed by the prescriber user for treatment of the patient condition, the patient condition and drug data being captured into the prescription.